

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,155,322 B2
APPLICATION NO. : 10/668312
DATED : September 24, 2003
INVENTOR(S) : Takashi Nakahara et al.

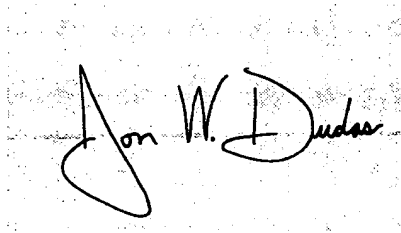
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page item (75) Takumi Rushiki, Hitachi (JP)

Signed and Sealed this

Third Day of April, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is written in a cursive style with a large, looped initial "J".

JON W. DUDAS
Director of the United States Patent and Trademark Office